

CRF Errors Corrected by the STIC Systems Branch

CRF Processing Date: 2/28/2002

Edited by: [Signature]

Verified by: [Signature]

(STIC staff)

RECEIVED

TECH CENTER 1600 2900

Serial Number: 04/903,943.4

- ☐ Changed a file from non-ASCII to ASCII
- ☐ Changed the margins in cases where the sequence text was "wrapped" down to the next line.
- ☐ Edited a format error in the Current Application Data section, specifically: _____
- ☐ Edited the Current Application Data section with the actual current number. The number inputted by the applicant was ☐ the prior application data; or ☐ other _____
- ☐ Added the mandatory heading and subheadings for "Current Application Data".
- ☐ Edited the "Number of Sequences" field. The applicant spelled out a number instead of using an integer.
- ☐ Changed the spelling of a mandatory field (the headings or subheadings), specifically: _____
- ☐ Corrected the SEQ ID NO when obviously incorrect. The sequence numbers that were edited were: _____
- ☒ Inserted or corrected a nucleic number at the end of a nucleic line. SEQ ID NO's edited: 173
- ☐ Corrected subheading placement. All responses must be on the same line as each subheading. If the applicant placed a response below the subheading, this was moved to its appropriate place.
- ☐ Inserted colons after headings/subheadings. Headings edited included: _____
- ☐ Deleted extra, invalid, headings used by an applicant, specifically: _____
- ☐ Deleted: ☐ non-ASCII "garbage" at the beginning/end of files; ☐ secretary initials/filename at end of file; ☐ page numbers throughout text; ☐ other invalid text, such as _____
- ☐ Inserted mandatory headings, specifically: _____
- ☐ Corrected an obvious error in the response, specifically: _____
- ☐ Edited identifiers where upper case is used but lower case is required, or vice versa.
- ☐ Corrected an error in the Number of Sequences field, specifically: _____
- ☐ A "Hard Page Break" code was inserted by the applicant. All occurrences had to be deleted.
- ☐ Deleted *ending* stop codon in amino acid sequences and adjusted the "(A)Length:" field accordingly (error due to a PatentIn bug). Sequences corrected: _____
- ☐ Other: _____

*Examiner: The above corrections must be communicated to the applicant in the first Office Action. DO NOT send a copy of this form.

3/1/95



1645

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/903,943A

DATE: 02/28/2002
TIME: 20:41:48

Input Set : N:\Crf3\02192002\I903943A.raw
Output Set: N:\CRF3\02282002\I903943A.raw

1 <110> APPLICANT: Genentech, Inc.
2 Ashkenazi, Avi
3 Botstein, David
4 Desnoyers, Luc
5 Eaton, Dan L.
6 Ferrara, Napoleone
7 Filvaroff, Ellen
8 Fong, Sherman
9 Gao, Wei-Qiang
10 Gerber, Hanspeter
11 Gerritsen, Mary E.
12 Goddard, A.
13 Godowski, Paul J.
14 Grimaldi, Christopher J.
15 Gurney, Austin L.
16 Hillan, Kenneth, J.
17 Kljavin, Ivar J.
18 Mather, Jennie P.
19 Pan, James
20 Paoni, Nicholas F.
21 Roy, Margaret Ann
22 Stewart, Timothy A.
23 Tumas, Daniel
24 Williams, P. Mickey
25 Wood, William, I.
26 <120> TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
27 Acids Encoding the Same
28 <130> FILE REFERENCE: 10466-14
C--> 29 <140> CURRENT APPLICATION NUMBER: US/09/903,943A
30 <141> CURRENT FILING DATE: 2001-07-11
31 <150> PRIOR APPLICATION NUMBER: PCT/US00/04414
32 <151> PRIOR FILING DATE: 2000-02-22
33 <150> PRIOR APPLICATION NUMBER: US 60/143,048
34 <151> PRIOR FILING DATE: 1999-07-07
35 <150> PRIOR APPLICATION NUMBER: US 60/145,698
36 <151> PRIOR FILING DATE: 1999-07-26
37 <150> PRIOR APPLICATION NUMBER: US 60/146,222
38 <151> PRIOR FILING DATE: 1999-07-28
39 <150> PRIOR APPLICATION NUMBER: PCT/US99/20594
40 <151> PRIOR FILING DATE: 1999-09-08
41 <150> PRIOR APPLICATION NUMBER: PCT/US99/20944
42 <151> PRIOR FILING DATE: 1999-09-13
43 <150> PRIOR APPLICATION NUMBER: PCT/US99/21090

RAW SEQUENCE LISTING

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47 <150> PRIOR APPLICATION NUMBER: PCT/US99/23089
48 <151> PRIOR FILING DATE: 1999-10-05
49 <150> PRIOR APPLICATION NUMBER: PCT/US99/28214
50 <151> PRIOR FILING DATE: 1999-11-29
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52 <151> PRIOR FILING DATE: 1999-11-30
53 <150> PRIOR APPLICATION NUMBER: PCT/US99/28564
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79 gaggcgcagg aggagcacct ggaggcctgg tggctgcagc tgaagagcga atatcctgac 480
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82 agcggagatg ggagcagaca ggcgcagcgg tcttgccggt gccacatggg gtaccagggc 660
83 ccgctgtgca ctgactgcat ggacggctac ttcagctcgc tccggaacga gaccacagc 720
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2/28/02

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/903,943A

DATE: 02/28/2002
TIME: 20:41:48

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Output Set: N:\CRF3\02282002\I903943A.raw

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112         20           25           30
113     Arg Cys Arg Gly Leu Val Asp Lys Phe Asn Gln Gly Met Val Asp Thr
114         35           40           45
115     Ala Lys Lys Asn Phe Gly Gly Gly Asn Thr Ala Trp Glu Glu Lys Thr
116         50           55           60
117     Leu Ser Lys Tyr Glu Ser Ser Glu Ile Arg Leu Leu Glu Ile Leu Glu
118         65           70           75           80
119     Gly Leu Cys Glu Ser Ser Asp Phe Glu Cys Asn Gln Met Leu Glu Ala
120         85           90           95
121     Gln Glu Glu His Leu Glu Ala Trp Trp Leu Gln Leu Lys Ser Glu Tyr
122         100          105          110
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124         115          120          125
125     Ser Pro Gly Thr Tyr Gly Pro Asp Cys Leu Ala Cys Gln Gly Gly Ser
126         130          135          140
127     Gln Arg Pro Cys Ser Gly Asn Gly His Cys Ser Gly Asp Gly Ser Arg
128         145          150          155          160
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130         165          170          175
131     Cys Thr Asp Cys Met Asp Gly Tyr Phe Ser Ser Leu Arg Asn Glu Thr
132         180          185          190
133     His Ser Ile Cys Thr Ala Cys Asp Glu Ser Cys Lys Thr Cys Ser Gly
134         195          200          205
135     Leu Thr Asn Arg Asp Cys Gly Glu Cys Glu Val Gly Trp Val Leu Asp
136         210          215          220
137     Glu Gly Ala Cys Val Asp Val Asp Glu Cys Ala Ala Glu Pro Pro Pro
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142         260          265          270
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RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/903,943A

DATE: 02/28/2002
TIME: 20:41:48

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Output Set: N:\CRF3\02282002\I903943A.raw

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147	Asn Glu Asn Cys Tyr Asn Thr Pro Gly Ser Tyr Val Cys Val Cys Pro			
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149	Asp Gly Phe Glu Glu Thr Glu Asp Ala Cys Val Pro Pro Ala Glu Ala			
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167	cttttacaca tgatttcaga aaagcgcaac agagaatgcc agctattcct gtcaatatcc 480			
168	attccatgaa ttttacctgg caagctgcag ggcaggcaga atacttctat gaattcctgt 540			
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170	gaacagtgcc tcacaaggca tcaattgttc aagttggttt cccatgtctt ggaaaacagg 660			
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175	tgactcctgg tttctgcata tgcaccctg gattctatgg agtgaactgt gacaaagcaa 960			
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185	actgagctga tatttactct tctttttaag ttttctaagt acgtctgtag catgatggta 1560			
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188	gggcagggga acatcagaaa ggttaaattg ggcaaaaatg cgtaagtcac aagaatttgg 1740			
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190	ttgttacatt tttaaaatt gctcttaatt tttaaactct caatacaata tttttgacc 1860			
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RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/903,943A

DATE: 02/28/2002

TIME: 20:41:48

Input Set : N:\Crif3\02192002\I903943A.raw

Output Set: N:\CRF3\02282002\I903943A.raw

194 ttttatactg tttgtatgta taaaataaag gtgctgcttt agttttttgg aaaaaaaaaa 2100
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 208 35 40 45
 209 Ile Gly Phe Glu Glu Asp Ile Leu Ile Val Ser Glu Gly Lys Met Ala
 210 50 55 60
 211 Pro Phe Thr His Asp Phe Arg Lys Ala Gln Gln Arg Met Pro Ala Ile
 212 65 70 75 80
 213 Pro Val Asn Ile His Ser Met Asn Phe Thr Trp Gln Ala Ala Gly Gln
 214 85 90 95
 215 Ala Glu Tyr Phe Tyr Glu Phe Leu Ser Leu Arg Ser Leu Asp Lys Gly
 216 100 105 110
 217 Ile Met Ala Asp Pro Thr Val Asn Val Pro Leu Leu Gly Thr Val Pro
 218 115 120 125
 219 His Lys Ala Ser Val Val Gln Val Gly Phe Pro Cys Leu Gly Lys Gln
 220 130 135 140
 221 Asp Gly Val Ala Ala Phe Glu Val Asp Val Ile Val Met Asn Ser Glu
 222 145 150 155 160
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 224 165 170 175
 225 Cys Gln Gln Ala Glu Cys Pro Gly Gly Cys Arg Asn Gly Gly Phe Cys
 226 180 185 190
 227 Asn Glu Arg Arg Ile Cys Glu Cys Pro Asp Gly Phe His Gly Pro His
 228 195 200 205
 229 Cys Glu Lys Ala Leu Cys Thr Pro Arg Cys Met Asn Gly Gly Leu Cys
 230 210 215 220
 231 Val Thr Pro Gly Phe Cys Ile Cys Pro Pro Gly Phe Tyr Gly Val Asn
 232 225 230 235 240
 233 Cys Asp Lys Ala Asn Cys Ser Thr Thr Cys Phe Asn Gly Gly Thr Cys
 234 245 250 255
 235 Phe Tyr Pro Gly Lys Cys Ile Cys Pro Pro Gly Leu Glu Gly Glu Gln
 236 260 265 270
 237 Cys Glu Ile Ser Lys Cys Pro Gln Pro Cys Arg Asn Gly Gly Lys Cys
 238 275 280 285
 239 Ile Gly Lys Ser Lys Cys Lys Cys Ser Lys Gly Tyr Gln Gly Asp Leu
 240 290 295 300
 241 Cys Ser Lys Pro Val Cys Glu Pro Gly Cys Gly Ala His Gly Thr Cys
 242 305 310 315 320
 243 His Glu Pro Asn Lys Cys Gln Cys Gln Glu Gly Trp His Gly Arg His

RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/09/903,943A

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Input Set : N:\Crf3\02192002\I903943A.raw
Output Set: N:\CRF3\02282002\I903943A.raw

Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

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Seq#:26; N Pos. 21
Seq#:50; N Pos. 61
Seq#:113; N Pos. 1461
Seq#:131; N Pos. 1837
Seq#:174; N Pos. 1683
Seq#:175; Xaa Pos. 539
Seq#:206; N Pos. 973,977,996,1003